



Times have changed... and here is modern solution that delivers instant return on your investment.

The InfoLibrarian Metadata Appliance™ Automated Cataloging System for your IT infrastructure .

Manage structured metadata, documents, files, source code, virtually any digital asset.
You name it... InfoLibrarian™ catalogs it.

Metadata Scanners available for hundreds of sources, including our powerful document indexing features. Index and search up to 1 million documents for your unstructured metadata.
Business friendly **Search Engine and Web Portal**.

Back-End Repository runs on Oracle, SQL Server or DB2.

Achieve 100% automated metadata source synchronization with the powerful real-time features only hardware can deliver.
And the Universal Meta-Mart™ repository keeps history!

Scale by adding appliances or by adding processing nodes using the InfoLibrarian software.

**It's the Worlds Only Truly... Plug and Play
Metadata Management Solution !**

Metadata Appliance™ Main Features

- Web based administration, security and running configuration.
- CD installer for InfoLibrarian Administrator™ client based enterprise metadata management suite.
- Web based administration for the appliance including Auto-scan scheduler and history reports.
- Real-time web monitoring and fully automated metadata synchronization.
- Schema for DBMS (Oracle, SQL Server, DB2) included. Point to your DBMS.
- Enterprise wide document indexing and search including Office documents, PDF files etc. Supports Indexing up to 1 Million documents per Appliance.
- 19" standard rack mountable chassis (1U).
- LDAP compliant.
- Support available for NAS and SAN storage.
- Gigabit Ethernet.

InfoLibrarian™ Metadata Appliance™ Benefits

- A significant reduction in integration and support costs vs. traditional metadata products.
- Simplicity of integration into existing networks and administration via a web browser, make the InfoLibrarian Metadata Integration Appliance™ easy to use and maintain.
- Priority Support available.
- Total cost of ownership is significantly lowered.
- Because this is a hardware capital expense, your investment can be depreciated.
- Bundled with InfoLibrarian Framework™ world class metadata management suite.
- True plug-and-play compatibility.
- Tremendous scalability by simply adding "stacking" appliances or Clustering.
- The Meta-Mart™ storage can be connected to a DBMS of your choice.
- Physically secure, a complete appliance that is secured and managed in your data center.
- Appliances are cost effective and can be physically isolated for specific roles.

InfoLibrarian Metadata Appliance™ Scalability

Increased computing power can be accomplished by adding appliances. The key characteristic of the InfoLibrarian™ scalable solution is that increased load requires only additional hardware, rather than extensive modification of the application. The scalability of InfoLibrarian™ allows users to: Expand performance by adding metadata appliances to clusters as needed. Protect existing hardware investments and develop virtually unrestricted scalability options.

Stacking the Metadata Appliance

InfoLibrarian™ is a highly componentized application, significant performance scalability can be easily and cost effectively achieved by dedicating multiple appliances to various roles. Under this scenario little or no configuration is required, allowing you to simply add as you grow.

Metadata Appliance Load Balancing Technology

InfoLibrarian's™ load balancing allows a cluster of up to 32 individual metadata appliances to appear as a single metadata appliance. This advantage automatically distributes load among available appliances. Additionally, there is no single point of performance failure; if one metadata appliance fails, the remaining appliances pick up the additional load. This results in reduced downtime (no downtime for maintenance), and higher fault tolerance, in addition to the overall performance gain.

The InfoLibrarian™ Administrator

a PC based desktop application built on the robust InfoLibrarian™ Engine.

The InfoLibrarian™ Administrator allows you to:

- Navigate metadata.
- Manage metadata catalogs and add descriptions.
- Connect to different InfoLibrarian™ repositories.
- Delete scanned metadata catalogs or data sources.
- Setup scanning options.
- Add, remove, and modify business rules objects.
- Build and manage subject areas, categories and mappings.
- Add, remove, and modify custom object types.
- Add, remove, modify, and categorize linked documents to appear in the portal.
- Manage Data Dictionary and synchronize with scanned metadata.
- Search metadata descriptions.
- Configure portal, log, and repository settings.
- Register scanners.
- View and navigate scanning logs.
- Run scanner wizards and auto scanner interactively.

Universal Meta-Mart™

The Meta-Mart™ is an open and simple schema that enables users to quickly understand and have direct access to their metadata. While we support sophisticated standards like XMI, MOF, and CWM, the Meta-Mart provides a “Cooked” view of the metadata for you. Designed using advanced data warehousing methodologies, the mart provides the ability to access and report on the metadata easily using tools you are already familiar with.

Enterprise Document and File Indexing

The same way that an index catalogs pages in a book, document and file indexing on computer systems takes words within a document and indexes them once. Where other web products are limited to searching only HTML pages, the InfoLibrarian Document Indexer™ uses open standard content filters to index any file type, including Office, PDF, and XML documents. The InfoLibrarian Appliance supports indexing up to 1 million documents.

- Full-text Indexing
- Query by properties
- “Fuzzy” Queries
- Advanced Searches
- Customizable Query Forms
- Zero Maintenance
- Integrated Security
- Web Based Administration

Capturing Where it Came From

The technical metadata as a foundation provides the true facts about the data, and the processes that affect the data. This knowledge is already buried within your technology infrastructure.

InfoLibrarian™ scanners scour your source systems for you. They are powerful and robust and provide a high degree of scalability to perform reliably in the most demanding environments.

Auto Scanning

The Auto-Scanners refresh and maintain historical changes as they occur over time. This catalogs and safeguards the core knowledge about your environment, permanently! Immediate value from the technical Metadata provides your technical personnel with reliable and accurate knowledge to help them more effectively manage and maintain your complex IT systems and interrelated processes. The foundation is built.

InfoLibrarian™ Object Modeler

The Object Modeler allows you to identify anything that you want documented and define it. Additionally you can organize it the way you want. Think of it as having the ability to define templates for the metadata you want to manage in your environment.

- Hardware inventory
- Business processes
- Key performance indicators
- Technical processes
- Applications and components

Point and Click Category Modeler

InfoLibrarian™ enables you to easily capture, define and map your business metadata, automatically displaying and categorizing it in the portal with terminology that is already familiar to your users. Categorizing and Organizing Metadata

You can define and import business terms and rules from various other tools. With a few clicks, business terms can be mapped to technical metadata using the terms mapping tool. You can also define subject areas and map those to the business terms that will be auto-generated in the portal.

Automatic Generation Of Business Views

The built-in visual mapper tool allows you to associate objects or define hierarchies and categories of objects, build subject areas, and link documents. The portal automatically graphically materializes the subject areas you define and provides the users with the ability to drill through the hierarchies to the finest level of detail. Subject areas are presented in the portal graphically.

InfoLibrarian Portal™

InfoLibrarian™ is bundled with a powerful web portal that allows your users to perform searches and navigation of the organized knowledge about your environment.

The portal Provides:

- Keyword searching
- Impact analysis reports
- Occurrences reports
- Change reports
- Visual categorization
- Drill through metadata analytics
- Advanced SQL ad-hoc querying interactive query builder
- Reports
- Advanced metadata searches
- Advanced document searching and query language

Metadata Appliance™ Administrative Features

The web based Appliance administration console, provides a full featured and robust interface to manage and automate the metadata and document scanning and snapshot synchronization schedules. Some of the features include:

- Web based administration, security and running configuration.
- Quick tasks for repository synchronization and maintenance such as ad-hoc snapshot generation, repository age-off and full re-scanning.
- Catalog manager and individual re-scan with a single click.
- Document Indexer web based administration for adding document index locations.
- Document Indexer real-time monitor.
- Full control from the web to start and stop any process on the appliance.
- Optional, remote access and monitoring by InfoLibrarian.
- Centralized Stewardship and Governance Controls.
- Central controls to enable and disable features on client Administrators.
- Audit and Approval.
- Un-Delete Recovery.
- Centralized Scanner and Scan Management.
- Centralized Multi-Appliance Node Load Balancing Management
- Bundled comprehensive electronic and hard copy documentation
- Installation and Management Guide
- InfoLibrarian Administrator CD Rom.

The InfoLibrarian Metadata Appliance is a Turn-key solution, ready to go out of the box. Bundled with the appliance is the InfoLibrarian Administrator CD Rom. Everything you need to get your appliance up and running on your network is provided.

The InfoLibrarian Metadata Appliance will support scanning millions of metadata objects in most environments. In extremely demanding environments, additional nodes may be easily added to increase parallelism and the overall performance of scanning. The appliance may also be mirrored for fault tolerance and redundancy. Please contact InfoLibrarian for more information or pricing on high availability configurations.

Metadata Appliance™ Real-Time Monitors

The web based Appliance administration console, provides a full featured and robust interface to monitor in real-time the metadata and document scanning and snapshot synchronization schedules. Some of the features include:

- Service monitoring for jobs fired on remote InfoLibrarian machines.
- Monitoring of multiple jobs scheduled across multiple nodes.
- Event monitoring that displays user friendly messages of completed task, warnings and errors.
- Drill through to detail via friendly icons indicating Success, Errors and Warnings.
- Sort able results for ease of use.
- Real-time status icons.
- Object count statistics.
- Errors and warning counts.
- Change management metrics for differences, new objects and deleted in scan source.
- Error log viewers.
- Real-time Document Indexing monitors.
- Scan details monitoring showing all steps actively executing within scans.

3 Levels of monitoring showing:

- Executing Jobs.
- Scans.
- Individual tasks and details.

Metadata Appliance™ Hardware Specifications

Model MR1000

Chassis

- Form Factor: 1U; 14" rack-mountable.
- Dimensions: 16.8"W x 1.7"H x 14"D.
- Individual tasks and details.

Front Panel

- Power on/off button.
- System reset button.
- Power LED
- Hard Drive activity LED
- 2 x network activity LED's.
- System overheat LED

Power Supply

- 260 Watt AC power supply.
- Thermal control with PFC.

Prices and specification subject to change without notice. Please refer to the Appliance Warranty Agreement for more information on licensing and warranty conditions

Copyright© 2006 Under License to InfoLibrarian Corporation